

## GENERAL INDEX

- Abstracts of the literature, 45, 78, 118, 167, 205, 240, 280, 314
- Adaptacycle, an aid to rehabilitation, 39
- Appliances and products, new, 39, 41, 72, 107, 311
- Arteritis in rheumatoid disease, small-bowel necrosis due to, 68
- Arthritis and gastro-intestinal system, 154
- , mutilans and psoriasis, 133
- , rheumatoid, corticosteroid treatment, side-effects, 253
- , —, hip involvement in, 92
- , —, intra-articular hydrocortisone acetate in, comparison with other corticosteroids, 299
- , —, thiopeta therapy, 287, 294
- , —, lungs and, 185
- , —, non-steroid treatment, complication, 246
- , —, surgery of, 108
- BAIN, L. S., *see* Balch, H. W., joint-author
- BAKER, H., *see* Golding, D. N., joint-author
- BALCH, H. W., and BAIN, L. S.: Evaluation of carisoprodol in the management of musculo-skeletal disorders, 59
- BANNA, A., and KENDALL, P. HUME: Spontaneous haemarthrosis of shoulder joint, 180
- Bench weight training, review of book on, 43
- Bleeding tendency in Ehlers-Danlos syndrome, 55
- Boyle, Dr. A. C., appreciation of, 85
- Bracing, functional, of upper extremities, recent developments, 87
- British Association of Physical Medicine, 1964 Annual Meeting, 238
- BRUK, M. J., *see* Harris, R., joint-author
- BRUNNER, G. D., LEHMANN, J. F., McMILLAN, J. A., JOHNSTON, V. C., and GUY, A. W.: Temperature distributions as produced by microwaves in specimens under therapeutic conditions, 121
- CAMPBELL, E. D. R.: Arthritis and the gastro-intestinal system, 154
- Carisoprodol in musculo-skeletal disorders, 59, 140
- Cell interface reactions, review of book on, 203
- Compression, lumbo-sacral root, unilateral, 169
- Congress, Fourth International, of Physical Medicine, report on, 312
- COOMES, E. N.: Experimental pain from hip joint, 100
- COPP, E. P., *see* Harris, R., joint-author
- Corticosteroid local injection therapy, 31
- , P.1742 a new synthetic preparation, 263
- COWAN, J. C., and MAPES, R. E.: Carisoprodol in the management of musculo-skeletal disorders, 140
- CRABBE, W. A.: Surgery of rheumatoid arthritis, 108
- Crippled children, planning and operating facilities for, review of book on, 44
- DANBURY, R., and ELLIS, G. T.: The adaptacycle, 39
- Deformities due to thalidomide, conference on, 74
- Diazepam in hemiplegia, clinical trial, 225
- DUPUIS, M.: Rehabilitation procedures in cases of congenital malformations of limbs, 271
- Dupuytren's contracture, review of book on, 278
- Dyspepsia, salicylate-induced, treatment with polymethylsiloxane, 229
- Ehlers-Danlos syndrome, bleeding tendency in, 55
- Electromyography, international meeting on, 75
- Electrotherapy and actinotherapy, review of book on, 42
- ELLIS, G. T., *see* Danbury, R., joint-author
- Exercise, isometric, and rehabilitation of muscles of lower limb, 307
- FEARNLEY, M. E.: Intra-articular thiopeta therapy in rheumatoid arthritis, 294
- FLECK, H.: High-frequency discharges in human muscle, 144
- Foot, functional anatomy of, 26
- Fracture treatment, review of book on, 117
- Fractures, orthopaedics and, review of book on, 279
- FRANKLIN, A., and MULFORD, G.: A new reading apparatus, 41
- Gastro-intestinal system, arthritis and, 154
- Geriatrics, restorative medicine in, review of book on, 203
- GLANVILLE, H.: Objective assessment of treatment of hand injuries—a new method of measurement, 304
- GLICK, E. N.: Hip involvement in rheumatoid arthritis, 92
- , *see also* Wenley, W. G., joint-author
- GOLDING, D. N., BAKER, H., and THOMPSON, M.: Arthritis mutilans and psoriasis, 133
- GRAHAM, G. S., *see* Hingorani, K., joint-author
- GUY, A. W., *see* Brunner, G. D., joint-author
- Haemarthrosis, spontaneous, of shoulder joint, 180
- Hand injuries, objective assessment of treatment, new method of measurement, 304
- , rheumatoid, care of, review of book on, 278
- HARRIS, R.: Effect of various forms of physical therapy on radiosodium clearance from normal and arthritic knee joint, 1
- , BRUK, M. I., and COPP, E. P.: Rehabilitation and resettlement in hemiplegia, 209
- Hemiplegia, diazepam in, clinical trial, 225
- , rehabilitation and resettlement in, 209

- HENKIND, P.: Ocular complications of drug treatment of rheumatic disorders, 258
- HINGORANI, K., and GRAHAM, G. S.: Small-bowel necrosis due to arteritis in rheumatoid disease, 68
- and ZINOVIEFF, A.: Intra-articular injections of hydrocortisone acetate, prednisolone trimethyl acetate, and methylprednisolone: comparative study, 299
- Hip joint, experimental pain from, 100
- involvement in rheumatoid arthritis, 92
- HOLDEN, G., and KENDALL, P. HUME: A new synthetic corticosteroid—P.1742, 263
- Home treatment in injury and osteoarthritis, review of book on, 42
- Hospital treatment, return of patients to work after, 151
- Hydrocortisone acetate, intra-articular, in rheumatoid arthritis, comparison with other corticosteroids, 299
- Industry, physical medicine in, 49
- Isometric exercise and rehabilitation of muscles of lower limb, 307
- JOHNSTON, V. C., *see* Brunner, G. D., joint-author
- JOSEPH, J.: Some aspects of the functional anatomy of the foot, 26
- KENDALL, P. HUME: Local corticosteroid injection therapy, 31
- : Side-effects of corticosteroids, 253
- : The use of diazepam in hemiplegia, 225
- , *see also* Banna, A., Holden, G., joint-authors
- KERSLEY, G. D.: Complications of non-steroid treatment of rheumatoid arthritis, 246
- Knee joint, back splint for, 72
- LEHMANN, J. F., *see* Brunner, G. D., joint-author
- LLEWELLYN, D. J.: The practice of physical medicine within industry, 49
- Lumbo-sacral root compression, unilateral, 169
- Lung nodule, rheumatoid, cavitation of, 105
- Lungs and rheumatoid arthritis, 185
- Lupus erythematosus, systemic, macroglobulinaemia complicating, 234
- MCMILLAN, J. A., *see* Brunner, G. D., joint-author
- Macroglobulinaemia complicating systemic lupus erythematosus, 234
- Malformations of limbs, congenital, rehabilitation procedures, 271
- MAPES, R. E., *see* Cowan, J. C., joint-author
- MATTINGLY, S.: Some aspects of medical rehabilitation, 11
- : The lungs and rheumatoid arthritis, 185
- MERRY, P. H.: Neurological complications following secondary vaccination, 266
- Microwaves, temperature distributions produced by, 121
- MULFORD, G., *see* Franklin, A., joint-author
- Muscle function, electromyographic studies, review of book on, 77
- , high-frequency discharges in, 144
- , rehabilitation, isometric exercise and, 307
- , skeletal, spasm, review of symposium on, 279
- Musculo-skeletal disorders, carisoprodol in, 59, 140
- Nervous system, anatomy of, review of book on, 117
- Neurological complications following secondary vaccination, 266
- OGSTON, D., *see* Wiggzell, F. W., joint-author
- Orthotics in physical medicine, review of book on, 165
- Orthopaedic medicine: soft-tissue injuries, review of book on, 116
- Orthopaedics and fractures, review of book on, 279
- P.1743, a new synthetic corticosteroid, 263
- Pain, experimental, from hip joint, 100
- , low back, review of book on, 76
- PARISH, J. G.: Recent developments in functional bracing of upper extremities, 87
- Patellectomy, evaluation of function after, 20
- Perthes's disease, parents' problems, review of book on, 165
- Physical Medicine, British Association of, *see* British Association
- , Fourth International Congress, report on, 312
- within industry, 49
- therapy, effect of various forms on radio-sodium clearance from normal and arthritic knee joint, 1
- Posture, active alerted, review of book on, 43
- Psoriasis, arthritis mutilans and, 133
- Putty, silicone, for exercising muscles, 311
- Radiosodium clearance from normal and arthritic knee joint, effect of various forms of physical therapy on, 1
- RANDLE, A. P. H.: From hospital to work, 151
- Reading apparatus for patients nursed supine, 41
- Rehabilitation and resettlement in hemiplegia, 209
- , medical, aspects of, 11
- of muscles of lower limb, isometric exercise and, 307
- , principles of, review of book on, 278, 313
- procedures in cases of congenital limb malformations, 271
- Reviews of books, 42, 76, 116, 165, 203, 278, 313
- Rheumatic disorders, drug treatment, ocular complications, 258
- , review of book on, 76
- Rheumatoid arthritis, *see* Arthritis
- disease, arteritis in, small-bowel necrosis due to, 68
- hand, care of, review of book on, 278
- lung nodule, cavitation of, 105
- Salicylates, dyspepsia induced by, polymethylsiloxane treatment, 229
- Shoulder, spontaneous haemarthrosis of, 180
- Spasm of skeletal muscle, review of symposium on, 279
- Spine and extremities, examination and diagnosis of, review of book on, 165
- Splint, back, for knee joint, 72

- Sport and physical education, medical sociology and cultural anthropology of, review of book on, 313
- Sports medicine, review of book on, 77
- START, K. B.: Isometric exercise and rehabilitation of muscles of lower limb, 307
- Temperature distributions as produced by micro-waves, 121
- Thalidomide, limb deformities due to, conference on, 74
- Thiotepa therapy, intra-articular, in rheumatoid arthritis, 287, 294
- THOMPSON, M., *see* Golding, D. N., joint-author
- Vaccination, secondary neurological complications, 266
- Walking aid, lightweight, 311
- WALTHAM-WEEKS, C. D.: Treatment of salicylate-induced dyspepsia with polymethylsiloxane, 229
- WENLEY, W. G., and GLICK, E. N.: Medical synovectomy with thiotepa, 287
- WHITTAKER, V. B.: Patellectomy survey, 20
- WIGZELL, F. W.: Macroglobulinaemia complicating systemic lupus erythematosus, 234
- and OGSTON, D.: The bleeding tendency in Ehlers-Danlos syndrome, 55
- WOTTON, M. C.: Back splint for knee joint, 72
- YATES, D. A. H.: Cavitation of a rheumatoid lung nodule, 105
- : Unilateral lumbo-sacral root compression, 169
- ZINOVIEFF, A., *see* Hingorani, K., joint-author

## ABSTRACTS SUBJECT INDEX

- Acetylsalicylic acid to inhibit pyrazinamide hyperuricaemia, 316
- Acrocephalo-syndactylism, Apert's, 47
- Acromionectomy for chronic supraspinatus syndrome, 80
- Aleutian disease of mink, 284
- Alkaptonuria and ochronosis, 320
- Amputees, lower extremity, study of, 84
- Amyloidosis, familial primary, peripheral neuropathy in, 47
- Analgesics in heavy dosage and renal disease, 207
- Antinuclear antibodies, immunofluorescence and, 281
- factor in systemic lupus erythematosus, 281
- Apert's acrocephalo-syndactylism, 47
- Arteritis with periosteal new bone formation, 318
- Arthritis, *see also* Osteoarthritis
- , haemochromatosis and, 314
- , psoriasis and, 241
- , rheumatoid, and ankylosing spondylitis, radiological comparison, 45
- , —, chemical, clinical, and serological manifestations, 315
- , —, clinical features, 78
- , —, cricoarytenoid arthritis in, 118, 119
- , —, early, X-ray changes in, 316
- , —, excretion of tryptophan metabolite in, 205
- , —, heart in, 118, 240
- , —, hydroxychloroquine sulphate in treatment, 78
- , —, immunologic aspects, 205
- , —, juvenile, X-ray manifestations, 78
- , —, myopathy in patients treated with triamcinolone, 78
- , —, of cricoarytenoid joint, 240, 316
- , —, of knee, anterior capsulectomy in, 118
- , —, personality patterns in, 315
- , —, rubella arthritis and, 79
- , —, rupture of extensor and flexor tendons of fingers in, 118
- Arthritis, rheumatoid, salicylate concentrations in synovial fluid and plasma in, 280
- , —, sanatorium treatment, 240
- , —, seronegative and seropositive, ? different diseases, 280
- , —, serum urate level in, 206
- , —, sternoclavicular arthritis in, 206
- , —, synovectomy of knee in, 240
- , —, septic, 282
- , —, sternoclavicular, in scleroderma and rheumatoid arthritis, 206
- Arthrography of knee in private practice, 167
- Arthrosis, primary cystic, of hip, 119
- Autoimmunity in Reiter's syndrome, 242
- Biopsy of skin and muscle in diagnosis of systemic lupus erythematosus, 45
- Bone, avascular necrosis of, after systemic corticosteroid therapy, 119
- changes, dystrophic, following local corticosteroid injections, 45
- Brim sign in Paget's disease of pelvis, 317
- Bronchus carcinoma, myasthenic syndrome associated with, 84
- Bursitis, subdeltoid, calcareous, experimental model produced by calciphylaxis, 48
- Calciphylaxis, production of experimental model of calcareous subdeltoid bursitis by, 48
- Capitellum, osteochondritis of, 283
- Capsulectomy, anterior, in rheumatoid arthritis of knee, 118
- Carcinoma, unusual systemic manifestations, 320
- Carpal tunnel syndrome, 80
- , —, aetiology, 46
- , —, nerve conduction in, effect of ischaemia on, 244
- , —, secondary to tuberculosis, 282
- Carpus bones, tumour metastasis involving, 208
- Charcot's joints, 240
- Chest pain in ankylosing spondylitis, 167

- Chloroquine, response of hypercalcaemia in sarcoidosis to, 243
- Cholesterol crystals in synovial fluid, 280
- Chondrocalcinosis, 317
- Chondromatosis, synovial, articular, 48
- Clavicle, acromial end, osteolysis of, after trauma, 207
- Clutton's joints in late congenital syphilis, 48
- "Cock-spur" disease, 120
- Collagen diseases, pulmonary changes in, 243
- , —, function in, 206
- Coronary artery disease, shoulder-hand syndrome in, 243
- Corticosteroid injections, local, dystrophic bone changes in shoulder following, 45
- , —, therapy, intermittent dosage regimen, 316
- , —, of polymyositis and dermatomyositis, 206
- , —, of rheumatoid diseases, relation to development of osteoporosis and purpura, 205
- , —, systemic, avascular necrosis of bone after, 119
- o*-Cresyl phosphate poisoning, toxic polyneuritis due to, 47
- Cricothyroid arthritis in rheumatoid arthritis, 118, 119
- , joint, rheumatoid arthritis of, 240, 316
- Cyst formation in osteoarthritis, 240
- Dermatomyositis, 48
- , —, corticosteroid therapy, 206
- Diabetic neuropathy, peripheral nerve conduction in, 83
- Discites, 282
- Drop-foot appliance with rubber torsion socket, 208
- Dupuytren's diathesis, 318
- Dysplasia, fibrous, of skull, differential diagnosis, 47
- Dystrophy, muscular, *see* Muscle dystrophy
- Enzyme, serum, levels in muscle disease, 314
- Exercise, strenuous, muscle response to, 83
- Felty's syndrome, 316
- Femur neck fractures, osteoporosis in patients with, 283
- Fingers, muscle function in, 167, 314
- Fluorosis, endemic, skeletal changes in, 120
- Freudweiler, Max, *Studies on the Nature of Gouty Tophi*, 315
- Galvanic skin response, 167
- Gamma motor system, central influences on, 47
- Ganglia, basal, and locomotion, 82
- Globulins resembling rheumatoid factor in serum of aged, 281
- Gout, aetiology, relationship of renal regulation of urate excretion to, 45
- , —, ancient therapeutic arts in, 242
- , —, Freudweiler, Max, on, 315
- , —, long-term uricosuric therapy, 79
- , —, salt-wasting renal disease and, in pregnancy, 241
- Haemochromatosis and arthritis, 314
- Hand, electromyographic kinesiology of, 83
- Heart in rheumatoid arthritis, 118, 240
- Hemiplegia, perception of vertical in, 84
- , —, rehabilitation in, 320
- Hernia, hiatus, osteoporosis, kyphosis, and, 46
- Hip dislocation, congenital, diagnosis and treatment in newborn, 81
- , —, —, early diagnosis and treatment, 81
- , —, —, "observation", syndrome, 241
- , —, osteochondromatosis of, 48
- , —, primary cystic arthrosis of, 119
- , —, transient synovitis of, in children, 241
- Hornor's syndrome produced by spurs from cervical spine, 317
- Hydroxychloroquine sulphate treatment of rheumatoid arthritis, 78
- Hypercalcaemia in sarcoidosis, response to chloroquine, 243
- Hypotonia, muscular, current concepts, 83
- Immunofluorescence and antinuclear antibodies, 281
- Ischaemia, effect on nerve conduction in carpal tunnel syndrome, 244
- Joint disease, degenerative, serum urate level in, 206
- Kashin-Beck disease, clinical course, 317
- Kidney disease, chronic, heavy dosage of analgesics and, 207
- , —, salt-wasting, and gout in pregnancy, 241
- , —, papillary necrosis after long-term use of phenacetin, 207
- Kinesiology, electromyographic, of hand, 83
- Knee arthrography in private practice, 167
- , —, stiffness after injury, quadricepsplasty for, 284
- , —, synovitis of, in late congenital syphilis, 48
- Landry-Guillain-Barré syndrome, 207
- Latex fixation test in liver disease, 167
- , —, —, in non-rheumatoid states, 243
- Leukaemia with osteoarticular symptoms and signs, 284
- Liver disease, latex fixation test in, 167
- Locomotion, basal ganglia and, 82
- Lung changes in collagen diseases, 206, 243
- , —, disease and rheumatoid factor, possible relationship, 45
- , —, fibrosis, diffuse interstitial, in patients with positive sheep-cell agglutination, 281
- , —, function and progressive systemic sclerosis, 168
- , —, —, scoliosis, 79
- , —, —, systemic sclerosis, 206
- , —, —, rehabilitation after poliomyelitis, 207
- , —, —, in ankylosing spondylitis, 79
- , —, —, rheumatoid, 118
- Lupus erythematosus, aetiology, 80
- , —, —, systemic, antinuclear factor in, 281
- , —, —, immunologic aspects, 205
- , —, —, management of, 80
- , —, —, skin and muscle biopsy in diagnosis, 45
- , —, —, syndrome resembling, induced by drugs, 24s
- Lymphoma, malignant, during course of Sjögren's syndrome, 319

- Manipulation of head and neck, neurological complications, 82
- Mink, Aleutian disease of, 284
- Muscle disease, serum enzyme studies in, 314
- dystrophy, biochemical diagnosis, 46
- , myotonic, heart and lungs in, 46
- , nucleoside-nucleotide treatment, 168
- function in fingers, 167, 314
- hypotonia, current concepts, 83
- response to strenuous exercise, 83
- Myalgia, cervical, epidemic outbreak, 208
- Myasthenia gravis with associated neuropathy, 47
- syndrome associated with bronchial carcinoma, 84
- Myeloma, multiple, plasma cells in, 83
- Myopathy in rheumatoid arthritis treated with triamcinolone, 78
- , ocular, descending, 120
- Nerve compression due to benign extraneural soft-tissue tumours of extremities, 47
- conduction changes in "acute idiopathic polyneuritis", 120
- section, site of, effect on fibrillation potentials and isometric contractions of muscle bundles, 83
- Neuralgia, cervico-brachial, intermittent cervical traction for, 283
- Neurofibromatosis, spinal deformities in, 244
- Neurological complications of head and neck manipulation, 82
- Neuropathy, diabetic, peripheral nerve conduction in, 83
- , peripheral, diagnosis of acute porphyria and, 120
- , —, in familial primary amyloidosis, 47
- , ulnar, anatomical factors in aetiology, 82
- Nucleoside-nucleotide treatment in muscular dystrophy, 168
- "Observation hip" syndrome, 241
- Ochronosis and alkaptonuria, 320
- , quinacrine causing, 284
- Oesophagus, scleroderma of, 283
- Osteoarthritis, cyst formation in, 240
- in mice, genetics of, 81
- Osteoarthropathy, primary hypertrophic, 79
- Osteoarticular symptoms and signs in leukaemia, 284
- Osteochondritis of capitellum, 283
- Osteochondrodystrophy, familial, atypical, 120
- Osteochondromatosis of hip joint, 48
- Osteolysis of acromial end of clavicle after trauma, 207
- Osteoporosis in patients with femur neck fractures, 283
- , kyphosis, and hiatus hernia, 46
- , senile, aetiology, 81
- Pachydermoperiostosis, 79
- Paget's disease of bone, sarcoma in, in Australia, 82
- of pelvis, brim sign in, 317
- Pain, control of, 284
- , low back, due to "cock-spur" disease, 120
- Palmaris longus, hypertrophy of, 319
- Palsy, cerebral, surgical treatment, 48
- , facial, prognosis, 284
- Penicillin plasma levels, effect of sulphapyrazone on, 317
- Personality patterns in rheumatoid arthritis, 315
- Phenacetin, renal papillary necrosis after long-term use, 207
- Phenylbutazone hypersensitivity, sarcoid reaction associated with, 244
- Plasma cells in multiple myeloma, 83
- Pleuritis, rheumatoid, 78
- Poliomyelitis, rehabilitation of respiratory function after, 207
- Polychondritis, relapsing, 319
- Polymyalgia rheumatica, 205, 242
- Polymyositis, anti-inflammatory effect of salicylate in, 82
- , corticosteroid therapy, 206
- Polyneuritis, acute idiopathic, changes in nerve conduction in, 120
- , toxic, due to *o*-cresyl phosphate poisoning, 47
- Porphyria, acute, diagnosis, peripheral neuropathy and, 120
- Pregnancy, gout and salt-wasting renal disease during, 241
- Psoriasis and arthritis, 241
- Pyrazinamide hyperuricaemia inhibition by acetylsalicylic acid, 316
- Quadricepsplasty, 208
- for knee stiffness after injury, 284
- Quinacrine, ochronosis due to, 284
- Radiation damage to thoracic tissues, 284
- Reiter's syndrome, autoimmunity in, 242
- , pathology, 80
- , re-evaluation, 48
- Rheumatism, rhizomelic inflammatory, of aged (polymyalgia rheumatica), 242
- Rheumatoid arthritis, *see* Arthritis
- disease, osteoporosis and purpura in, corticosteroid therapy and, 205
- factor and pulmonary disease, possible relationship, 45
- , globulins resembling, in serum of aged, 281
- in serum and joint fluid, 205
- in synovial fluid, 280
- lung, 118
- pleuritis, 78
- Rotator cuff of shoulder, arterial pattern, 242
- Rubella arthritis and rheumatoid arthritis, 79
- Salicylate, anti-inflammatory effect in polymyositis, 82
- concentrations, simultaneous, in synovial fluid and plasma in rheumatoid arthritis, 280
- Salpingitis, water-skiing and, 320
- Sanatorium treatment of rheumatoid arthritis, 240
- Sarcoid reaction associated with phenylbutazone hypersensitivity, 243
- Sarcoidosis, hypercalcaemia in, response to chloroquine, 243
- Sarcoma in Paget's disease of bone in Australia, 82



- Scleroderma of heart and respiratory system, physiopathology, 318  
 — of oesophagus, 283  
 —, sternoclavicular arthritis in, 206  
 Sclerosis, progressive systemic, pulmonary function in, 168, 206, 318  
 Scoliosis, vital capacity changes in, 79  
 Shoulder, painful, 80  
 — rotator cuff, arterial pattern, 314  
 Shoulder-hand syndrome in coronary disease, 243  
 Sjögren's syndrome, clinical study, 119  
 —, malignant lymphoma during course of, 319  
 Skeleton, fluorotic, 120  
 Skull, fibrous dysplasia of, differential diagnosis, 47  
 Spinal canal in cervical spondylosis, 119  
 — ligament, calcified anterior, rupture of, 317  
 Spine, *see also* Vertebrae  
 —, cervical, normal X-ray variations, 81  
 —, —, spurs producing Horner's syndrome, 317  
 — deformities in neurofibromatosis, 244  
 —, lumbar, spondylosis of, myelographic findings, 167  
 —, pain at base of, 46  
 —, primary intraspinal tumours, 282  
 Spondylitis, ankylosing, and rheumatoid arthritis, radiological comparison, 45  
 —, —, chest pains of, 167  
 —, —, clinical review, 45  
 —, —, lungs in, 79  
 —, —, with destructive lesions of vertebrae, 281  
 Spondylolisthesis, aetiology, 168  
 Spondylosis, cervical, sagittal diameter of spinal canal in, 119  
 — of lumbar spine, myelographic findings, 167  
 Sports medicine and modern training, 208  
 Steroids, *see* Corticosteroids  
 "Stiff-man" syndrome, 317  
 Sulphinpyrazone, effect on plasma levels of penicillin, 317  
 Supraspinatus muscle, function of, 283  
 Synovectomy of knee in rheumatoid arthritis, 240  
 Synovial fluid, cholesterol crystals in, 280  
 —, —, rheumatoid factor in, 280  
 Synovitis of knees in late congenital syphilis, 48  
 —, transient, of hip in children, 241  
 Syphilis, late congenital, synovitis of knees in, 48  
 Tarsal tunnel syndrome, 46  
 Tendinitis, chronic, of shoulder, acromionectomy for, 80  
 Tendons, finger, rupture in rheumatoid arthritis, 118  
 Thoracic tissues, radiation damage to, 284  
 Traction, cervical, intermittent, for cervicobrachial neuralgia, 283  
 Training, modern, and sports medicine, 208  
 Tryptophan metabolite, excretion in rheumatoid arthritis, 205  
 Tuberculosis, carpal tunnel syndrome due to, 282  
 Tumour, metastatic involvement of carpal bones, 208  
 Tumours, soft-tissue, extraneural, of extremities causing compression of nerves, 47  
 Ulnar neuropathy, anatomical factors in aetiology, 82  
 Urate excretion, renal regulation of, relation to aetiology of gout, 45  
 — serum level in degenerative joint disease and rheumatoid arthritis, 206  
 Vertebrae, destructive lesions of, in ankylosing spondylitis, 281  
 Vertical perception in hemiplegia, 84

